

RECEIVED
CENTRAL FAX CENTER

001/004

FEB 02 2006

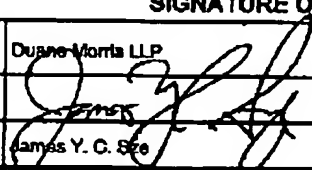
PTO/SB/21 (09-04)

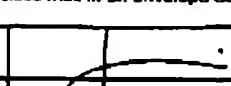
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/775,731
	Filing Date	February 9, 2004
	First Named Inventor	Yung-Shuan Cheng
	Art Unit	2818
	Examiner Name	ZWEIZIG, JEFFREY SHAWN
	Attorney Docket Number	TSMC2005-1128(N1280-00350)
Total Number of Pages in This Submission		4

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavit/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input checked="" type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): 1. 04-1878 December Deposit Account Statement pages 6 and 7 (marked-up)
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Duane Morris LLP	
Signature		
Printed name	James Y. C. See	
Date	February 2, 2006	Reg. No. 49,849

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:		
Signature		
Typed or printed name	Julie Freiburger	Date February 2, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

50/82965v1

BEST AVAILABLE COPY

FEB 02 2006

Attorney Docket No.: TSMC2003-1129(N1280-00350)

UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Tung-Shuan Cheng et al.

Serial No.: 10/775,731

Filed: February 9, 2004

For: A CONFIGURABLE VOLTAGE
GENERATOR

Examiner: ZWEIZIG, JEFFERY SHAWN

Art Unit: 2816

Confirmation No.: 1527

Customer No.: 54657

CERTIFICATE OF FACSIMILE FILING

I hereby certify that on the date indicated below this
correspondence (and anything referred to as being
transmitted herewith) is being facsimile transmitted
to the United States Patent and Trademark Office

(Fax No. 571-273-6500) on the date shown below.

By:

Julie Freilburger

Date of Deposit: February 2, 2006

Mail Stop 16
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR REFUND

Dear Sir:

Applicants hereby request a refund in the amount of \$500.00 which was billed to Deposit
Account No. 04-1679 on December 15, 2005 for the above referenced application.

Applicants believe that the above-referenced case was charged in error because the same
fee code (#1402 - Appeal Brief) was also charged December 14, 2005, the day after the Appeal
Brief was filed, December 13, 2005. This is shown in the attached Deposit Account Activity
sheets.

Therefore, please credit \$500.00 to Deposit Account No. 04-1679.

Respectfully submitted,

phone no, 619-744-2200

Duane Morris LLP
101 West Broadway
Suite 900

SD-2354.1

SAN Diego, CA 92101-8285

By:

James Y. C. Sze
Reg. No. 43,943



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MONTHLY STATEMENT
OF DEPOSIT ACCOUNT

To replenish your deposit account, detach and
return top portion with your check. Make check
payable to Director of Patents & Trademarks.

DUANE, MORRIS & HECKSCHER
CHRIS LAMBRIODES
ONE LIBERTY PLACE
SUITE 4200
PHILADELPHIA PA 19103-7396

FINA

Account No.	041679
Date	12-30-05
Page	6

PLEASE SEND REMITTANCES TO:
U. S. Patent and Trademark Office
P.O. Box 70641
Chicago, IL 60673

DATE POSTED			CONTROL NO.	DESCRIPTION (Serial, Patent, TM, Order)	DOCKET NO.	FEE CODE	CHARGES/ CREDITS	BALANCE	
MO.	DAY	YR.							
12	13	05	33	E-REPLENISHMENT		9203	-5487.00	13217.55	
12	13	05	44	11045540	Y2098-10101	2251	60.00	13157.55	
12	13	05	45	11264041	N1085-00369	8007	20.00	13137.55	
12	13	05	57	10550368	E1844-00007	1631	-300.00	13437.55	
12	13	05	58	10550368	E1844-00007	1633	-200.00	13637.55	
12	13	05	59	10550368	E1844-00007	1642	-400.00	14037.55	
12	13	05	60	10550368	E1844-00007	1615	-1450.00	15487.55	
12	13	05	61	10550368	E1844-00007	1614	-1200.00	16687.55	
12	13	05	62	10247681	08202-12	1252	450.00	16237.55	
12	13	05	62	10550368	E1844-00007	1616	-360.00	16597.55	
12	13	05	63	10550368	E1844-00007	2631	150.00	16447.55	
12	13	05	64	10550368	E1844-00007	2633	100.00	16347.55	
12	13	05	65	10550368	E1844-00007	2642	200.00	16147.55	
12	13	05	66	10550368	E1844-00007	2615	725.00	15422.55	
12	13	05	67	10550368	E1844-00007	2614	600.00	14822.55	
12	13	05	68	10550368	E1844-00007	2616	180.00	14642.55	
12	13	05	88	10775731	N1280-00350	1401	500.00	14142.55	
12	13	05	89	10775731	N1280-00350	1253	1020.00	13122.55	
12	13	05	141	76508488	T0937-21	RAD09 014	6004	150.00	12972.55
12	13	05	172	29244140	D0932-00601	8021	40.00	12932.55	
12	13	05	173	29244149	D0932-00619	8021	40.00	12892.55	
12	13	05	182	29244148	D0932-00603	8021	40.00	12852.55	
12	13	05	262	6824464	W1200-00060	8013	25.00	12827.55	
12	13	05	325	11298154	R0367-05800	2011	150.00	12677.55	
12	13	05	326	11298154	R0367-05800	2111	250.00	12427.55	
12	13	05	327	11298154	R0367-05800	2311	100.00	12327.55	
12	13	05	328	11298154	R0367-05800	2202	575.00	11752.55	
12	13	05	329	11298154	R0367-05800	2201	100.00	11652.55	
12	13	05	1598	78772014	09147-06736	7001	325.00	11327.55	
12	14	05	3	09908815	R0368-900	032493-047	2201	300.00	11027.55
12	14	05	4	E-REPLENISHMENT		9203	-6865.00	17892.55	
12	14	05	7	29244147	D0932-00602	8021	40.00	17852.55	
12	14	05	39	10796611	D3301-00133	1251	120.00	17732.55	
12	14	05	45	10775731	N1280-00350	1402	500.00	17232.55	
12	14	05	55	11298963	E4507-1	2011	150.00	17082.55	
12	14	05	56	11298963	E4507-1	2111	250.00	16832.55	
AN AMOUNT SUFFICIENT TO COVER ALL SERVICES REQUESTED MUST ALWAYS BE ON DEPOSIT					OPENING BALANCE	TOTAL CHARGES	TOTAL CREDITS	CLOSING BALANCE	

150208 (1/2004)



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MONTHLY STATEMENT
OF DEPOSIT ACCOUNT

To replenish your deposit account, detach and
return top portion with your check. Make check
payable to Director of Patents & Trademarks.

DUANE, MORRIS & HECKSCHER
CHRIS LAMBRIODES
ONE LIBERTY PLACE
SUITE 4200
PHILADELPHIA PA 19103-7396

FINA

Account No.	041679
Date	12-30-05
Page	7

PLEASE SEND REMITTANCES TO:
U. S. Patent and Trademark Office
P.O. Box 70541
Chicago, IL 60673

DATE POSTED	CONTROL NO.	DESCRIPTION (Serial, Patent, TM, Order)	DOCKET NO.	FEE CODE	CHARGES/ CREDITS	BALANCE
12 14 05	57	11298963	E4507-1	2311	100.00	16732.55
12 14 05	65	6433664	D3301-00085	1551	900.00	15832.55
12 14 05	66	11299518	H1823-00024	1011	300.00	15532.55
12 14 05	67	11299518	H1823-00024	1111	500.00	15032.55
12 14 05	68	11299518	H1823-00024	1311	200.00	14832.55
12 14 05	69	11299518	H1823-00024	1202	200.00	14632.55
12 14 05	92	10559403	D4695-00143	1631	300.00	14332.55
12 14 05	93	10559403	D4695-00143	1633	200.00	14132.55
12 14 05	94	10559403	D4695-00143	1642	400.00	13732.55
12 14 05	119	11228707	Y2098-10503	8021	40.00	13692.55
12 14 05	155	78370412	H2272-00002	7004	150.00	13542.55
12 14 05	164	10165896	E2975-3, E2975-4	1251	120.00	13422.55
12 14 05	188	11181433	N1085-00331	1202	400.00	13022.55
12 14 05	189	11181433	N1085-00331	1201	400.00	12622.55
12 14 05	224	60748961	E3691-00204	2005	100.00	12522.55
12 14 05	225	60748961	E3691-00204	2085	125.00	12397.55
12 14 05	244	11259136	B0E01 074	8021	40.00	12357.55
12 14 05	599	78364936	D9147-06275	7004	300.00	12057.55
12 15 05	1	10841083	N1280-00590	1201	200.00	11857.55
12 15 05	2	10841083	N1280-00590	1202	100.00	11757.55
12 15 05	4	E-REPLENISHMENT		9203	-10964.00	22721.55
12 15 05	23	6419279	DS433-259	1551	900.00	21821.55
12 15 05	43	60733988	Y2198-00015	8021	40.00	21781.55
12 15 05	48	10775731	N1280-00350	1402	500.00	21281.55
12 15 05	75	11265643	H2296-00002	2202	25.00	21256.55
12 15 05	77	60749920	E1679-00012	1005	200.00	21056.55
12 15 05	125	PCT/US05/44345	D1815-00230	1601	300.00	20756.55
12 15 05	126	PCT/US05/44345	D1815-00230	1603	300.00	20456.55
12 15 05	127	PCT/US05/44345	D1815-00230	1702	1102.00	19354.55
12 15 05	128	PCT/US05/44345	D1815-00230	8007	20.00	19334.55
12 15 05	129	11301073	D4670-00043	1011	300.00	19034.55
12 15 05	130	11301073	D4670-00043	1111	500.00	18534.55
12 15 05	131	11301073	D4670-00043	1311	200.00	18334.55
12 15 05	132	11301074	D4670-00044	1011	300.00	18034.55
12 15 05	133	11301074	D4670-00044	1111	500.00	17534.55
12 15 05	134	11301074	D4670-00044	1311	200.00	17334.55

AN AMOUNT SUFFICIENT TO
COVER ALL SERVICES REQUESTED
MUST ALWAYS BE ON DEPOSIT

OPENING BALANCE	TOTAL CHARGES	TOTAL CREDITS	CLOSING BALANCE
-----------------	---------------	---------------	-----------------

150208 (8/2004)

PAGE 4/4 * RCVD AT 2/2/2006 6:10:51 PM [Eastern Standard Time] * SVR:USPTO-EFXXF-6/34 * DNS:2738300 * CSID:6197442201 * DURATION (mm:ss):01:42

DRAWN

DEC 13 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of
CHENG et al.

Appln. No. 10/775,731

Filed: February 9, 2004

FOR: A CONFIGURABLE VOLTAGE GENERATOR

Confirmation No. 1527

Arty. Ref.: TSMC2003-1129 (N1280-
00350)

T.C. / Art Unit: 2816

Examiner: Zweizig, J.S.

* * *

BRIEF FOR EX PARTE APPEAL

Due: December 23, 2005

Mail Stop Appeal Brief - Patents
Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Appellants submit this Brief under 37 C.F.R. § 41.37 to appeal the Examiner's final rejections of claims 1-20, as set forth in his/her Office Action mailed June 23, 2005. The fee required under 37 C.F.R. § 41.20(b)(2) is attached.

The Notice of Appeal is filed herewith, along with attached petition and fee required under 37 C.F.R. § 1.136.

Reversal of the Examiner's claim rejections by the Board of Patent Appeals and Interferences (the "Board") is respectfully requested.

I. REAL PARTY IN INTEREST

The assignee, Taiwan Semiconductor Manufacturing Company holds all rights in the subject invention by the assignment recorded in the U.S. Patent and Trademark Office on March 01, 2004 starting at reel 015015 and frame 0872.

~~12/15/2005 BABRAH1 00000039 041679 10775731~~~~01 FC:1402 500.00 DA~~~~Adjustment date: 02/23/2006 SFELEKE1
12/15/2005 BABRAH1 00000039 041679 10775731
01 FC:1402 500.00 CR~~

80480_1.DOC

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ BLACK BORDERS
- ☒ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
- ☒ FADED TEXT OR DRAWING
- ☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
- ☐ SKEWED/SLANTED IMAGES
- ☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
- ☐ GRAY SCALE DOCUMENTS
- ☒ LINES OR MARKS ON ORIGINAL DOCUMENT
- ☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
- ☐ OTHER: _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.